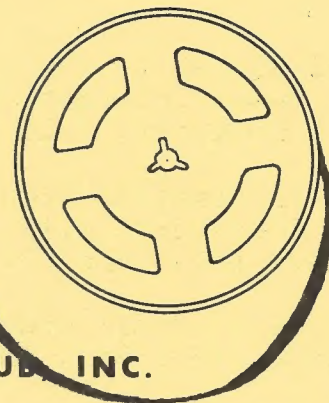


TAPE SQUEAL



INDIANA RECORDING CLUB, INC.

Issue No. 229 January, 1978



TWO IRC MEMBERS MET IN GERMANY

Ernie Hergenroether of Detroit, Michigan and Otto Klimes of Prague, Czechoslovakia, met in Passau, Germany in the middle of September. Otto invited Ernie to Prague for a visit. It is clear that the main theme of conversation was IRC, taping and tape recorders. Otto says that the two days he spent with Ernie were wonderful. Although they have exchanged only three tapes until now, they understand each other very well. Otto also says that the Pilsner beer made in Pilsen, Germany was a little strong, but as Ernie said, it was an interesting experience. They both send to all IRC members many friendly regards.

Otto Klimes IRC #719

Track 2.

TAPE SQUEAL is the monthly newsletter of the INDIANA RECORDING CLUB. Send all news, information, photographs, etc. to the President, temporarily, Bill Endicott, 5620 Hillside Ave., Indianapolis, Ind. 46220.

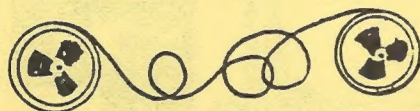
For information about membership in the INDIANA RECORDING CLUB, contact the Secretary, William Davies, 1729 E. 77th St., Indianapolis, Indiana 46240. Telephone (317) 251 7048

Please send all changes of address and directory data to Eleanor Davies 1729 E. 77th St., Indianapolis, Indiana 46240

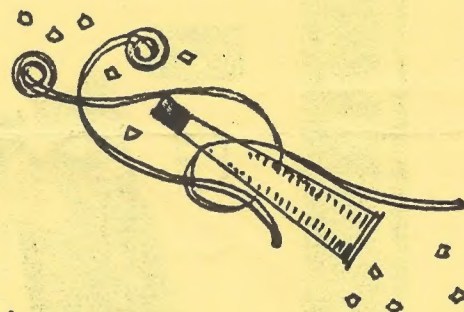
NOTICE TO ALL NEW MEMBERS

Have you received a Welcoming Tape? Have you returned the enclosed post-card to the Committee Chairman? - John Gillespie, 1009 Oregon Ave., Natrona Heights, PA. 15065

Your IRC Board of Directors are: Bill Endicott-President, Bill Tillett-Vice President, Bill Davies-Secretary, Sue Bereman-Treasurer and Gene Scott-member of the Board.



Jay Montague is doing some research on some work he is doing and would like you IRC members to send him your opinions.



IN YOUR OPINION - Who were the three people that did the most to promote the BIG BANDS???

IN YOUR OPINION - Who were the three people that did the most to prolong the BIG BAND ERA??

IN YOUR OPINION - Who were the three people that did the most to kill the BIG BANDS and the BIG BAND ERA???

Please send your opinions to
Jay Montague
P.O. Box 5444
Arlington, Texas
76011

Also, look for something new by Jay Montague next month, called BIG BAND BUFF'S QUIZ...

DO YOU KNOW

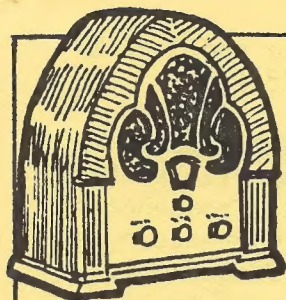
Longfellow could take a sheet of paper worth one-tenth of a cent, write a poem on it and make it worth \$5,000. That is genius. Rockefeller could take a similar sheet, write a few words on it and make it worth \$25,000. That is capital. The U. S. Government can take an ounce of gold, stamp an eagle on it, and make it worth \$10.00. That's money. A mechanic can take 3 cents' worth of steel, and make it into watch springs worth \$3,000. That is skill. A merchant can take goods worth 90 cents and sell it for a dollar. That's business. A woman can buy a good gown for \$10.00, but prefers one at \$100.00. That's foolishness.

M. H. JONES,

The Old Philosopher Says

Religion and Politics,
should be a silent tape.





TUNING IN

by

HERMAN LINDEMANN JR.

THE WARBLING BANJOIST

When he was young, Arthur Godfrey was one of those people we would have said would never amount to anything. He ran away from home at 15 and did all sorts of odd jobs. At 18 he joined the Navy and became a radio operator. At 21 he left the Navy and began job hopping. The nearest he came to settling down was when he took a job selling cemetery lots in Detroit. He managed to save \$10,000, a fabulous sum in those days of the 1920's.

But he lost his money when he invested it in a traveling vaudeville act that went broke. At 24 Arthur Godfrey again went to sea, joining the Coast Guard this time. One night, in 1929, his real career began when he appeared on an amateur show on Baltimore radio station WFBR, being billed as "Red Godfrey, the Warbling Banjoist". He was good enough to be offered \$5 a show, playing banjo, singing, and talking for the Triangle Pet Shop show. He later was offered a full time job and by 1930 was added to the NBC staff as an announcer in the network's Washington outlet.

A year later tragedy struck when his car had a head-on collision with a truck which kept him in the hospital 5 months. It was while thus incapacitated, and listening to the radio daily, that he hit on the way to talk to people over the airwaves. He felt his advertising pitch should be to "one guy" in an imaginary audience, done in an informal manner.

When he went back to work to try his new technique needless to say the station hierarchy didn't quite agree with him, and in late 1933 Godfrey split with NBC and went to work for WJSV, which later became the CBS outlet in Washington, WTOP.

At WTOP he was given an all night disc jockey show, and for eight years that's what he did. His next break came in 1941 when CBS in New York began carrying his show. In the fall of 1942 Godfrey began announcing the Fred Allen show for some weeks. When President Roosevelt died in 1945 Godfrey covered the funeral in Washington. He wept at the microphone in a broadcast that has become a classic. A few weeks later he was put into the CBS morning lineup.

The format of his new show was about the same except he now used live performers instead of records. The "little Godfrey's" as he referred to them consisted of regulars like the McGuire Sisters, Frank Parker, Pat Boone, Marion Marlowe, Janette Davis, the Mariners, and Julius LaRosa. Tony Marvin was announcer and Archie Bleyer conducted the orchestra. Chesterfield cigarettes picked up sponsorship of the show, and by 1948 Godfrey was becoming a listening institution.

Arthur Godfrey's appeal lay in his apparent sincerity and in his kidding of sponsors. Actually, he never criticized a product, only the writers "who give me these terrible commercials to read". Frequently he would throw away the script and ad-lib the commercial. And it worked because the products sold.

In 1946 he began his TALENT SCOUTS program, a weekly Monday night show. It was on this program, in 1953, that the celebrated firing, on the air, of Julius LaRosa took place because the singer had "lost his humility". But the incident caused Godfrey's popularity to fall.

He did make a successful transition to television with TALENT SCOUTS. Then he developed lung cancer and devoted most of his time to that fight. In recent years he was sometimes seen doing TV commercials for Axion. But Godfrey also had an interest in conservation and ecology, and when he learned that the product was a pollutant he publicly rebuked it, saying "How can I preach ecology and sell this stuff". It was almost like the old days, but the smile was gone.

As a young teenager, this writer, living in New York City, went frequently to be in the audience at Godfrey's morning show at the small CBS studio on a sidestreet in midtown. We were always sure that pretty Janette Davis was singing only to us (that's because we had developed a crush on her). We enjoyed the nice harmony of The Mariners quartet. Frank Parker and Marion Marlowe seemed to be right out of operettas, and sang beautifully together; and we never ceased to marvel at the rich deep voice of announcer Tony Marvin.

And, of course, we enjoyed most of all the man himself, Arthur Godfrey, who would talk, sing, and do commercials as only he could do them. He had a sincerity in his selling, and if something wasn't being presented quite correctly he had his own way of rebuking the sponsor, and the public loved it.

It was a good time in the fading days of radio.

TECHNICAL NOTES

by

Gene Eaton

TAPING - Part Two - A Matter of Speed

The matter of speed of tape travel is very much an item of importance in recording, especially for music. It is not quite so critical for speech.

A single cycle of a musical note will vary from zero to a plus value and back to zero, continuing to an equal value on the minus side and back to zero. Of course this is the perfect prescription for a sine wave and all musical notes follow this same pattern at the fundamental frequency. The balance of the sound is composed of the harmonics and overtones each of which varies in similar ways.

The note of A sounded on an instrument is a continuous train of cycles. Recorded at the speed of 15 inches per second (ips), one second of this A-note train covers a space of 15 inches of tape. Slowing the speed down to $7\frac{1}{2}$ ips the same one second of sound covers only $7\frac{1}{2}$ inches of tape. With the speed reduced to $1\frac{7}{8}$ ips, the one second of sound spans only $1\frac{7}{8}$ inches of tape and so the note has actually been highly compressed.

As long as only the one note is recorded the compression would not be noticed, but when a complex wave form such as the sound of a full orchestra is to be recorded, then the compression would be extremely cramping and the higher frequencies would be distorted a great deal. The intermodulation effect of the lower frequencies on the higher ones would also become very much of a problem.

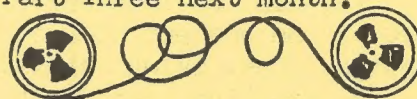
This compression effect has to be compensated, so a simple network is placed in the path of the signal on its way from the amplifier stage to the record head. This network favors the high frequencies over the lower frequencies at the rate of 6 db. per octave. It is actually a loss with the net effect of boosting the high frequencies. The slower the machine goes, the more of this boosting is required. In practice

this means very little at the speed of 15 ips and a great deal at $1\frac{7}{8}$ ips.

Another factor involved in this system is the actual ability of the magnetic system to handle the spread of audio frequencies being recorded. Normally a magnetic system tends to favor the high frequencies over the lower, so when recorded tapes are played, a network is inserted to do exactly the reverse of that used in recording. Again the 6 db. per octave loss is used, but this time against the high frequencies, and by so doing this produces a boost of the lower frequencies. A bonus comes along with this in that a lot of hiss gets shunted out of the sound.

The two networks actually are complementary in usage in a recording machine, each being switched in at the correct point for its service. Where a recorder works on more than one speed, the correct network is placed in service as the speed is selected.

Look for Part Three next month.



INDISPENSEABILITY

Sometime, when your feeling important.
Sometime, when your ego is in bloom.
Sometime, when you take it for granted, your the best qualified man in the room.
Sometime, when you feel your going, will leave an unfillable hole. Just follow these simple instructions, and see how it humbles your soul.
Take a bucket and fill it with water. Put your hands in it up to your wrist.
Pull them out and the hole that remains is a measure of how you'll be missed.
You may splash all you please when you enter.
You may stir up the water galore, but stop and you'll find in a minute that it looks just the same as before.
The moral of this is quite simple, do just the best you can.
Be proud of yourself but remember, there is no indispenseable man.

This was submitted by Charles and Bea Tucker. IRC #1094

I would much rather pay the .48¢ for postage for a r/reel tape or .30¢ for a cassette than - -

Pay a psychologist \$50.. an hour or more to unleash the few problems I may have. Besides a "shrink" gives me no therapy while taping gives me 100% therapy and fun along with it. !!!!

Am in the process of going through my bundles of tapes and records to make sure what is on them and bulk erasing the ones I will tape over - either for someone's library, R/Robins, or etc.etc.

If I sound like an audio "nut" - you're right Bill. For about 15 years I have been involved - back from the old days when I was using a Sony tube recorder and a Magnavox radio, for my equipment. Herbie Stark, my blind tape buddy from Milwaukee will testify to that - and Herbie is a specialist at music as he has his own little band that does very well around the town of Milwaukee, Wisc.

14 YEARS WITH HERBIE!!

Thanks for your time, Bill. I enjoy dropping lines to people who are nice....

Good luck on your tour as President - -

*Through my Recorders
Pass Some of the
Greatest People
In the World*

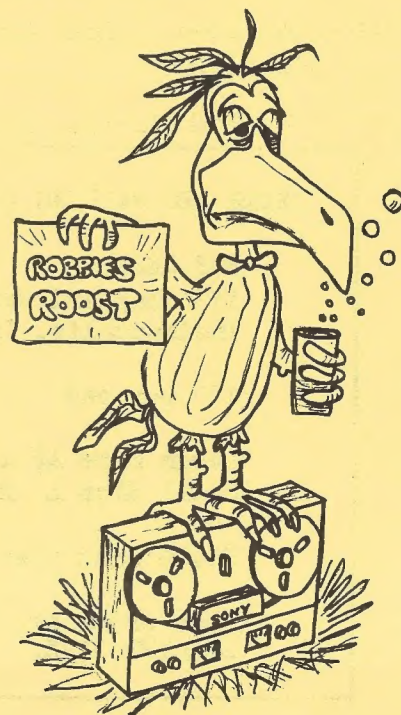
RIGHT ON!!

X

Bob "Robbie" Dehner
5725 Reseda Blvd. #26
Tarzana, California 91356

Editor's Note

Thanks Robbie for the nice article and the very nice letter accompanying this article. We're delighted that your back in the IRC and that your enthusiasm has been renewed. It is a great hobby isn't it???



Track 6.

PROGRAMS

PROGRAM SCHEDULE

	S	M	T	W	T	F	S
	1	2	3	4	5	6	
January	7	8	9	10	11	12	13
1979	14	15	16	17	18	19	20
IRC	21	22	23	24	25	26	27
MEETING	28	29	30	31			

JANUARY MEETING

Will be held on the 21st of January at the Leppert and Copeland Mortuary in the lower level at 2:00 PM. The guest speaker will be Mr. Rick Cooper of Playback Inc. Plan to attend this very interesting demonstration.

MUSIC LIBRARY

Three new additions to the Music Library this month. Harry Topping, IRC #1708, contributed two excellent seven inch reels by The Dukes of Dixieland:

- #358. "Marching Along with The Dukes of Dixieland" & "On Bourbon Street with The Dukes of Dixieland".
- #359. "The Dukes of Dixieland" & "The Phenomenal Dukes of Dixieland".

Ed Stevens, IRC #680, contributed an unusual tape of organ music by Ann Leaf, playing familiar tunes, but with a different rhythm. Can you imagine "From the Halls of Montezuma" played as a waltz? Try this tape for a unique listening experience.

- #360. Ann Leaf, "That Ain't the Way I Heard It".

-- Bill Davies, Music Librarian

ORDER IRC MAILING LABELS FROM

BOB GEER

1155 Maynard Drive
Indianapolis, Ind. 46227

100 per pad

Large Size $4\frac{1}{4} \times 3\frac{1}{2}$
Small Size $4 \times 2\frac{1}{4}$

\$1.75 each size

When ordering, PLEASE
SPECIFY SIZE.



PRESIDENT'S MIC



EDITOR GOOF'S

Whats new I do it all the time.

Last month as I sat down to write my article, thanking everyone who worked so hard for the IRC during 1978. I completely forgot a very important member of our staff. I'm refering to our technical writer Mr. Gene Eaton.

My apology's Gene, I plead guilty by reason of insanity.



IRC CHRISTMAS PARTY

Our party was very well attened this year, a typical Christmas party. Wehad a gift exchange, lots of good conversation and coffee and cookies. The cookies were baked by Mrs. Jean Laird. and were eaten all gone. A good time was had by all.

And no one brought the President a new Tape Recorder. But he did bring me a new ribbon for the Underwood #5. Can you tell.

INDIANA RECORDING CLUB

Bill Endicott, President
5620 Millside Avenue
Indianapolis, Indiana 46220

TO:

RETURN POSTAGE GUARANTEED